

10-490 U.S. PTO

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435	7.8
Class	Subclass
ISSUE CLASSIFICATION	

B7

PATENT NUMBER
6511815
6511815

U.S. UTILITY Patent Application

SS	O.I.P.E.	PATENT DATE
SCANNED	LA Q.A.	JAN 28 2003

CLASS	SUBCLASS	ART UNIT	EXAMINER
	7.8	156	M. J.

TITLE OF INVENTION:

APPLICANT(S):

ISSUING CLASSIFICATION							
ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
435	7.8	435	6	69.1	325	320.1	
INTERNATIONAL CLASSIFICATION		530	350				
G 01 N	33/53						
C 12 G	1/68						
C 12 M	15/12						
C 12 N	5/00						
C 07 H	14/00						

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
	10	10	none	9	1
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed. <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ <input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	JOSEPH F. MURPHY 8-15-02 (Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED 8-26-02	
	DAVID S. HOMEO PRIMARY EXAMINER [Signature] 5/23/02 (Primary Examiner) (Date)			ISSUE FEE (W) Amount Due Date Paid 640.00 11-26-02	
	[Signature] (Legal Instruments Examiner) (Date)			ISSUE BATCH NUMBER	

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